| CLAIMS ONLY | | | | | | | | | SERIAL NO. | | | | FILING DATE | | |
|-----------------|----------|--|---------------------|----------|---------------------|--------------|-------------|---------------|-------------|---------------------------------------|--------------|--------------|-------------|--------------|--|
| e. | A | APPLICANT(S) | | | | | | | | | | | | | |
| | | | | | · · · · · · | | CLAIMS | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | | | * | | * | | * | | |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | | | IND. | DEP. | IND. | DEP. | IND. | DEP. | |
| 1 | | | | | | | | 51 | | | | | | | |
| 2 | | | | | | | 1 | 52 | | | | | | | |
| 3 | | - | | <u> </u> | | <u> </u> | ∤ ⊢ | 53 | | | | | | | |
| 5 | _ | ' | | <u> </u> | | | ┨ | 54 55 | | | | | | | |
| 6 | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | 1 ├- | 56 | | <u> </u> | | 1 | | | |
| 7 | | , | | | _ | | - | 57 | | | | | ! | | |
| 8 | | 1 | | | <u> </u> | | i - | 58 | | - | - | | | | |
| 9 | |) | | | | | | 59 | | | | | | | |
| iù | | 1 | ļ | | | | | 60 | | | | | | | |
| 11 | | | | | ļ | | ! | 61 | | | | | | | |
| 12 | | 1 1 | <u></u> | <u> </u> | ļ <u> </u> | ļ | - | 62 | | | ļ | ļ <u> </u> | | | |
| 13 14 | - | 1 | | <u> </u> | ļ | | } | 63 | | | <u> </u> | | | - | |
| 15 | | 1 | <u> </u> | | | | <u> </u> | 64 65 | | | | | ļ | | |
| 16 | | | | | | | ! - | 66 | | | | <u> </u> | <u> </u> | | |
| 17 | 1 | | - | | | | 1 | 67 | | | <u> </u> | | | | |
| 18 | | Ì | | | | | 1 | 68 | | | | - | | l | |
| 19 | 1 | | | | | | | 69 | | | <u>-</u> | | | | |
| 20 | | 1 | | | | | | 70 | | | | | | | |
| 21 | | | | | | | | 71 | | | | | ļ | | |
| 22 | | | - | <u></u> | ļ | ļ | | 72 | | | | | ! | | |
| 23 24 | | | | <u> </u> | - | <u> </u> | ∤ ⊢ | 73 74 | | | _ | | | <u> </u> | |
| 25 | | | <u> </u> | · | <u> </u> | l | | 75 | | | | | | <u> </u> | |
| 26 | | | <u> </u> | | <u> </u> | | ! - | 76 | | | | | | | |
| 27 | | | | | | | | 77 | | | | · | | | |
| 28 | | | | | | | | 78 | | | | | | | |
| 29 | <u>.</u> | | | | | | | 79 | | | | | | | |
| 30 | <u>.</u> | | | | | <u> </u> | <u> </u> | 80 | | | | | | | |
| 31 32 | | | <u> </u> | <u> </u> | | <u> </u> | ! | 81 | | | | _ | | | |
| 33 | | | | | | <u></u> | ┨╴┝ | 82 83 | | | | | | | |
| 34 | | | | | | | <u> </u> | 84 | | | | | | | |
| 35 | | | <u> </u> | | | | - | 85 | | - | | | | | |
| 36 | | | | | | | | 86 | | | | | | | |
| 37 | | | | | | | | 87 | | | | | | | |
| 38 | | | | | | | | 88 | | | | | | | |
| 39 | • | <u> </u> | | <u></u> | | | <u> </u> | 89 | | | | | | | |
| 40 41 | | | | | | | │ | 90 | | | | | | | |
| 42 | | | | | | <u></u> | · | 91 92 | | | | | | | |
| 43 | | | | | | | - | 93 | | | | | | | |
| 44 | | | | | | | | 94 | | | | | | | |
| 45 | | | | | | | | 95 | | | | | | | |
| 46 | | | | | | | | 96 | | | | | | | |
| 47 | | | | | | | | 97 | | | | | | | |
| 48 | | | | | | | │ | 98 | | | | | | | |
| 49 | | | | | | | - | 99 | | <u> </u> | | | | | |
| 50 TOTAL | // | | | | | | | 100 OTAL | | | | | | | |
| IND. | 4 | | | 4 | | | | IND. | | | | | | _\$ | |
| TOTAL DEP. | 16 | T | | , | <u></u> | | | DEP. | | | | | | | |
| TOTAL CLAIMS | 20 | <u> </u> | | | | | <u> </u> | OTAL LAIMS | | | | | | | |
| r | | | | | | | | | | | | | | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

7.

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office